

Message

From: Bertrand, Charlotte [Bertrand.Charlotte@epa.gov]
Sent: 12/14/2017 4:40:33 PM
To: Sinks, Tom [Sinks.Tom@epa.gov]
CC: Grevatt, Peter [Grevatt.Peter@epa.gov]; Beck, Nancy [Beck.Nancy@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]
Subject: Re: ATSDR Draft PFAS Tox Profile

Thanks. Recommend adding next steps as we will likely want to discuss consistency in the science approaches to this compound.

Sent from my iPhone

On Dec 7, 2017, at 8:38 AM, Sinks, Tom <Sinks.Tom@epa.gov> wrote:

FYI re ATSDR. Let me know if you are OK with the draft agenda (highlighted).
Once I get some times for the week of the 17th – I will notify all the names you have sent me.

From: Sinks, Tom
Sent: Thursday, December 07, 2017 8:30 AM
To: Carroll, Yulia (CDC/ONDIEH/NCEH) <eva3@cdc.gov>; Breyse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>
Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Jones, Vivian K. (CDC/ONDIEH/NCEH) (CTR) <buo1@cdc.gov>; Sinks, Tom <Sinks.Tom@epa.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Thanks for contacting me Yulia. Hope all is well. It is too late for me to coordinate this for Monday or Tuesday next week. Scientists from ORD and our programs (OCSSP/OPPT, OW, and OLEM) will want to be on the call. I suggest we block out 2 hours the week of the 17th. Send me some blocks of time and I will work from that. It would be great to do this by video conference.

My suggestion for the agenda would be to cover ...

Introductions

Summary ATSDR methods used to derive the MRL

Response to EPA scientists' comments

Questions to, and comments from, peer reviewers

Comments and response to other agencies

ATSDR guidance to health assessors using the MRLs in finished drinking water versus the EPA Health Advisory.

From: Carroll, Yulia (CDC/ONDIEH/NCEH) [<mailto:eva3@cdc.gov>]
Sent: Wednesday, December 06, 2017 4:53 PM
To: Breyse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>; Sinks, Tom <Sinks.Tom@epa.gov>
Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Jones, Vivian K. (CDC/ONDIEH/NCEH) (CTR) <buo1@cdc.gov>
Subject: RE: ATSDR Draft PFAS Tox Profile

Hi Tom,
Hope you are doing well! We are available next Monday and Tuesday (December 11 and 12), at 4:15 pm.
If this time doesn't work for you, what days/ times are good for the week of December 17th? Also, do
you have an agenda for the meeting?
Thank you and looking forward to talking to you again!
Yulia

*Yulia Iossifova Carroll, MD, PhD
Office of Science, NCEH/ATSDR*

From: Breysse, Patrick N. (CDC/ONDIEH/NCEH)
Sent: Tuesday, December 5, 2017 11:29 AM
To: 'sinks.tom@epa.gov' <sinks.tom@epa.gov>
Cc: Decker, John A. (CDC/ONDIEH/NCEH) <jad4@cdc.gov>; Carroll, Yulia (CDC/ONDIEH/NCEH) <eya3@cdc.gov>; Jones, Vivian K. (CDC/ONDIEH/NCEH) (CTR) <buo1@cdc.gov>
Subject: FW: ATSDR Draft PFAS Tox Profile

Tom: Not sure if we have ever met - regardless I look forward to having meeting to discuss our
upcoming PFAS Profile. I will ask my Office of Science to coordinate from our end. You should be
hearing from them shortly.

Pat

From: Orme-Zavaleta, Jennifer [mailto:Orme-Zavaleta.Jennifer@epa.gov]
Sent: Tuesday, November 28, 2017 8:57 AM
To: Breysse, Patrick N. (CDC/ONDIEH/NCEH) <pjb7@cdc.gov>
Cc: Ikeda, Robin (CDC/ONDIEH/OD) <rmi0@cdc.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>;
Beck, Nancy <Beck.Nancy@epa.gov>; Grevatt, Peter <Grevatt.Peter@epa.gov>; Raffaele, Kathleen
<raffaele.kathleen@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Rodan, Bruce
<rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Hubbard, Carolyn
<Hubbard.Carolyn@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>
Subject: ATSDR Draft PFAS Tox Profile

Dear Pat,

I want to thank you for the 11/13/2017 email from Henry Abadin and Janine Cory requesting EPA begin
cross-Agency coordination with ATSDR on communications related to the pending release of your
draft PFAS Toxicologic Profile for public comment. While coordination on communications is important,

Deliberative Process / Ex. 5

I ask that you not release your draft document until EPA and ATSDR scientists have had the opportunity
to meet and discuss the science and recommend next steps to their respective leadership. Coordination
of communications should follow such a discussion. Ideally this will result in a harmonized approach
that provides the public a clear and consistent message regarding the safety of drinking water
contaminated with these compounds, regardless of its source.

EPA scientists can be available to meet as soon as next week. To coordinate a meeting please contact
Tom Sinks in EPA's Office of the Science Advisor (sinks.tom@epa.gov 202 564-3099).

Background

In May, 2016 EPA issued a Health Advisory for PFOA and PFOS concentrations in drinking water. On May 31, 2017 we received a preliminary draft ATSDR Toxicologic profile for 14 PFAS chemicals - 12 monitored by NCEH in NHANES and two other compounds monitored elsewhere. Draft ATSDR Minimal Risk Levels (MRLs) were provided for PFOA (oral intermediate value), PFOS (oral intermediate value), PFHxSa (oral intermediate value), and PFNA (oral intermediate value). An EPA scientist (Bob Benson) participated in the ATSDR MRL working group on 6/22/2017. EPA provided comments from our scientists to ATSDR during June 2017.

Deliberative Process / Ex. 5

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We understand that a letter peer review was conducted by ATSDR, but EPA has not seen the questions provided to the peer reviewers, and we have not seen any response to EPA comments or those of the Peer Reviewers who examined the draft PFAS Toxicologic Profile. This information will provide an initial basis for a scientist-to-scientist meeting with ATSDR on PFAS toxicity.

Thank you for your attention to this matter. As always, we appreciate our excellent working relationship with CDC and ATSDR as we both strive to protect the public from environmental health issues.

jennifer

Jennifer Orme-Zavaleta, PhD
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USEPA Office of Research and Development

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